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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		No.	04019.00048			
First Inventor Jin-			Won Jung			
Title	COHERENT NANODISPERSION-STRENGTHENED SHAPE- MEMORY ALLOYS					

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))	Express Mail Label No. EV 306398323 US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 9 5. Oath or Declaration [Total Pages 2 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 complete i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclos under Box 5b, is considered a part of the disclosure of the accompanies the incorporation can only be relied upon when a portion has been	Group / Art Unit:
☑ Customer Number or Bar Code Label (Insert Customer No. o	22908 or ☐ Correspondence address below or Attach bar code label here)
Name	

Country	Telephone	Fax	
Name (Print/Type)	Jon O. Nelson	Registration No. (Attorney/Agent)	24,566
Signature	Jano. Delo_	Date	March 25, 2004

Zip Code

State

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

OTAL AMOUNT OF PAYMENT	(\$)	545
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SUBMITTED BY

Name (Print/Type)

Signature

Jon O. Nelson

Complete if Known							
Application Number							
Filing Date	March 25, 2004						
First Named Inventor	Jin-Won Jung						
Examiner Name							
Art Unit							
Attorney Docket No.	04019.00048						

Complete (if applicable)

312.463.5000

March 25, 2004

Telephone

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)						
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Order ☑ Deposit Account:								Entity	Small (Entity		
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Account 19-0733						1051	130	2051	65	Surcharge - late filing fee or oath		
Number							1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet,	
Deposit							1053	130	1053	130	Non-English specification	
Account Banner & Witcoff, LTD.						1812	2,520	1812	2,520	For filing a request for reexamination		
The Director is authorized to: (check all that apply)							1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
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1001 770	2001	385	Uti	ility filing fee		385	1401	330	2401	165	Notice of Appeal	
1002 340	2002	170	De	sign filing fee	•		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	2003	265	Pla	ant filing fee			1403	290	2403	145	Request for oral hearing	
1004 770 1005 160	2004	385 Reissue filing fee 80 Provisional filling fee					1451	1,510	1451	1,510	Petition to institute a public use proceeding	
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1201 86	2201		13 Independent claims in excess of 3								examined (37 CFR § 1.129(b))	
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Registration No.

(Attorney/Agent)

Included on this form. Provide credit card information and authorization on PTU-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

24,566

CERTIFICATE OF MAILING

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Deposited March 25, 2004

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By:

Patent Application of: Jin-Won Jung, et al.

Title:

Coherent Nanodispersion-Strengthened Shape-Memory Alloys

Attorney Docket No.: 04019.00048

X Utility Patent Application Transmittal (1 page);

X Fee Transmittal for FY 2003 (1 page, in duplicate);

X Application Data Sheet (3 pages);

X Specification (35 pages, including 33 claims and Abstract)

X Nine (9) Sheets Formal Drawings (Figures 1 – 8)

X Joint Declaration for Patent Application (2 pages; executed);

X Return Receipt Postcard.